

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet	1	of	3
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**Complete if Known**

Applicati n Number	09/783,320
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<b>Filing Date</b>	February 15, 2001
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First Named Inventor	Walke, D. Wade
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Group Art Unit	<del>1643</del>	657
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Examiner Name	To Be Assigned
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Attorney Docket Number      LEX-0137-USA

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Applicable
		Number	Kind Code <sup>2</sup> (if known)			
DL	AA	4,215,051		Schroeder et al	07/29/80	
DL	AB	4,376,110		David et al	03/08/83	
DL	AC	4,594,595		Struckman	06/10/86	
DL	AD	4,631,211		Houghten	12/23/86	
DL	AE	4,689,405		Frank et al	08/25/87	
DL	AF	4,713,326		Dattagupta et al	12/15/87	
DL	AG	4,946,778		Ladner et al	08/07/90	
DL	AH	5,252,743		Barrett et al	10/12/93	
DL	AI	5,424,186		Fodor et al	06/13/95	
DL	AJ	5,445,934		Fodor et al	08/29/95	
DL	AK	5,459,127		Felgner et al	10/17/95	
DL	AL	5,556,752		Lockhart et al	09/17/96	
DL	AM	5,700,637		Southern	12/23/97	
DL	AN	5,744,305		Fodor et al	04/28/98	
DL	AO	5,817,479		Au-Young et al	10/06/98	
DL	AP	5,837,458		Minshull et al	11/17/98	
DL	AQ	5,869,336		Meyer et al.	02/09/99	
DL	AR	5,877,397		Lonberg et al	03/02/99	
DL	AS	5,948,767		Scheule et al.	09/07/99	
DL	AT	6,075,181		Kucherlapati et al	06/13/00	
DL	AU	6,110,490		Thierry	08/29/00	
DL	AV	6,150,584		Kucherlapati et al.	11/21/00	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

### Figures Appear

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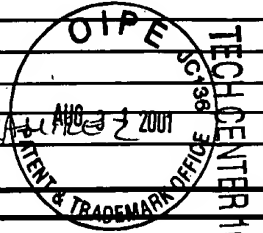
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Applicant Number	09/783,320
				Filing Date	February 15, 2001
				First Named Inventor	Walke, D. Wade
				Group Art Unit	1643-1652
				Examiner Name	To Be Assigned
Sheet	2	of	3	Attorney Docket Number	LEX-0137-USA



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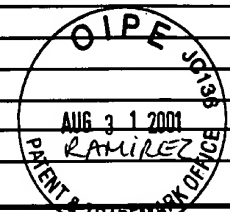
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Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
DR	AW	Bird et al, 1988, "Single-Chain Antigen-Binding Proteins", Science 242:423-426.
DR	AX	Bitter et al, 1987, "Expression and Secretion Vectors for Yeast", Methods in Enzymology 153:516-544.
DR	AY	Colbere-Garapin et al, 1981, "A New Dominant Hybrid Selective Marker for Higher Eukaryotic Cells", J. Mol. Biol. 150:1-14.
DR	AZ	Gautier et al, 1987, "α-DNA IV: α-anomeric and β-anomeric tetrathymidylates covalently linked to intercalating oxazopyridocarbazole. Synthesis, physicochemical properties and poly (rA) binding", Nucleic Acids Research 15(16):6625-6641.
DR	BA	Greenspan et al, 1993, "Idiotypes: structure and immunogenicity", FASEB Journal 7:437-444.
DR	BB	Huse et al, 1989, "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda", Science 246:1275-1281.
DR	BC	Huston et al, 1988, "Protein engineering of antibody binding sites: Recovery of specific activity in an anti-digoxin single-chain Fv analogue produced in Escherichia coli", Proc. Natl. Acad. Sci. USA 85:5879-5883.
DR	BD	Inoue et al, 1987, "Sequence-dependent hydrolysis of RNA using modified oligonucleotide splints and RNase H", FEBS Letters 215(2):327-330.
DR	BE	Inoue et al, 1987, "Synthesis and hybridization studies on two complementary nona(2'-O-methyl)ribonucleotides", Nucleic Acids Research 15(15):6131-6149.
DR	BF	Inouye & Inouye, 1985, "Up-promoter mutations in the lpp gene of Escherichia coli", Nucleic Acids Research 13(9):3101-3110.
DR	BG	Janknecht et al, 1991, "Rapid and efficient purification of native histidine-tagged protein expressed by recombinant vaccinia virus", PNAS 88:8972-8976.
DR	BH	Kohler & Milstein, 1975, "Continuous cultures of fused cells secreting antibody of predefined specificity", Nature 256:495-497.
DR	BI	Logan et al, 1984, "Adenovirus tripartite leader sequence enhances translation of mRNAs late after infection", Proc. Natl. Acad. Sci. USA 81:3655-3659.
DR	BJ	Lowy et al, 1980, "Isolation of Transforming DNA: Cloning the Hamster apt Gene", Cell 22:817-823.
DR	BK	Morrison et al, 1984, "Chimeric human antibody molecules: Mouse antigen-binding domains with human constant region domains", Proc. Natl. Acad. Sci. USA 81:6851-6855.
DR	BL	Mulligan & Berg, 1981, "Selection for animal cells that express the Escherichia coli gene coding for xanthine-guanine phosphoribosyltransferase", Proc. Natl. Acad. Sci. USA 78(4):2072-2076.
DR	BM	Neuberger et al, 1984, "Recombinant antibodies possessing novel effector functions", Nature 312:604-608.
DR	BN	Nisonoff, 1991, "Idiotypes: Concepts and Applications", J. of Immunology 147:2429-2438.
DR	BO	O'Hare et al, 1981, "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrofolate reductase", Proc. Natl. Acad. Sci. USA 78(3):1527-1531.
DR	BP	Ruther et al, 1983, "Easy identification of cDNA clones", EMBO Journal 2(10):1791-1794.
DR	BQ	Sarin et al, 1988, "Inhibition of acquired immunodeficiency syndrome virus by oligodeoxynucleoside methylphosphonates", Proc. Natl. Acad. Sci. USA 85:7448-7451.
DR	BR	Smith et al, 1983, "Molecular Engineering of the Autographa californica Nuclear Polyhedrosis Virus Genome: Deletion Mutations within the Polyhedrin Gene", J. Virol. 46(2):584-593.
DR	BS	Stein et al, 1988, "Physicochemical properties of phosphorothioate oligodeoxynucleotides", Nucleic Acids Research 16(8):3209-3221.
DR	BT	Szybalska & Szybalski, 1962, "Genetics of Human Cell Lines, IV. DNA-Mediated Heritable Transformation of a Biochemical Trait", Proc. Natl. Acad. Sci. USA 48:2026-2034.

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Sheets	3	of	3	Attorney Docket Number	LEX-0137-USA



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DN	BU	Takeda et al, 1985, "Construction of chimaeric processed immunoglobulin genes containing mouse variable and human constant region sequences", Nature 314:452-454.	
DN	BV	Van Heeke et al, 1989, "Expression of Human Asparagine Synthetase in Escherichia coli", J. Biol. Chemistry 264(10):5503-5509.	
DN	BW	Ward et al, 1989, "Binding activities of a repertoire of single immunoglobulin variable domains secreted from Escherichia coli", Nature 341:544-546.	
DN	BX	Wigler et al, 1977, "Transfer of Purified Herpes Virus Thymidine Kinase Gene to Cultured Mouse Cells", Cell 11:223-232	
DN	BY	Wigler et al, 1980, "Transformation of mammalian cells with an amplifiable dominant-acting gene", Proc. Natl. Acad. Sci. USA 77(6):3567-3570.	

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